

Title (en)

Selective call receiver with error free alert of message omission

Title (de)

Selektivrufempfänger mit fehlerfreier Alarmierung von nichtempfangenen Meldungen

Title (fr)

Récepteur d'appels sélectifs avec alarme exempt d'erreurs lors d'omissions de messages

Publication

EP 0843493 A3 20000426 (EN)

Application

EP 97120160 A 19971118

Priority

JP 30614996 A 19961118

Abstract (en)

[origin: EP0843493A2] In a communication apparatus comprising a receiving section (102, 103, 104) for receiving message data transmitted from a base station as received message data, and a detection section (105) for detecting a transmission number in the received message data to produce a current transmission number, a determining section (106, 107, 108, 109) compares the current transmission number with a previous transmission number to determine whether or not a difference between the current transmission number and the previous transmission number is not less than two and is not more than a predetermined number which is not less than three. When the difference is not less than two and is not more than the predetermined number, an alert section (110) alerts transmission number omission. The predetermined number may be equal to nine when the transmission number is represented by 0 to 31 in decimal. When the current transmission number is equal to the previous transmission number, current received message data is ignored preferably. <IMAGE>

IPC 1-7

H04Q 7/14

IPC 8 full level

H04B 7/26 (2006.01); **H04W 88/02** (2009.01)

CPC (source: EP US)

H04W 88/022 (2013.01 - EP US)

Citation (search report)

- [XDA] GB 2253503 A 19920909 - NEC CORP [JP]
- [A] EP 0594430 A1 19940427 - NEC CORP [JP]
- [A] US 5552779 A 19960903 - GASKILL GAROLD B [US], et al
- [A] US 4803487 A 19890207 - WILLARD DAVID F [US], et al

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0843493 A2 19980520; EP 0843493 A3 20000426; JP 2968738 B2 19991102; JP H10150683 A 19980602; US 6069874 A 20000530

DOCDB simple family (application)

EP 97120160 A 19971118; JP 30614996 A 19961118; US 97125997 A 19971117